### **Regulation of Radon Contractors**

IEMA licenses contractors who offer radon measurement and mitigation services to Illinois citizens to ensure they meet regulatory standards. In addition, radon information for homeowners, local governments, homebuilders and others is distributed throughout the state.

# Inspection and Escort of Spent Nuclear Fuel Shipments

Since 1983, over 500 truck and train shipments of spent nuclear fuel have been inspected and escorted safely through the state under the agency's inspection and escort program. The inspections ensure each truck or train is in safe condition and that the radioactivity is properly contained, while the border-to-border escorts assure that trained responders are on-hand to immediately contain and assess an accident scene.

# **Oversight of Contaminated Site Cleanups**

IEMA monitors cleanup activities at sites with radioactive contamination to protect the public from excessive exposure to radiation. Surveys conducted by agency staff following cleanup activities verify that contamination is adequately removed and regulatory standards are met before the site is released for other uses.

# **Analysis of Drinking Water for Radium**

The division's radiochemistry lab analyzes water samples from public drinking water systems around the state to ensure that they meet regulatory standards for radium and other radioactive elements.

www.IEMA.Illinois.gov www.ready.illinois.gov IEMA 217-782-7860 / Emergency 24/7 RADON 800-325-1245

# IEMA Regional Offices

#### CENTRAL OFFICE

Andrew Velasquez III, Director 2200 S. Dirksen Parkway Springfield, Illinois 62703-4528 (217) 782-2700 Primary (312) 814-5532 Chicago

#### MANAGER, REGIONAL OFFICES

Cristy Donaldson 2200 S. Dirksen Parkway Springfield, Illinois 62703-4528 (217) 557-7244

#### **REGION TWO OFFICE**

Sue Coers

1325 N. Galena Dixon, Illinois 61021-2027 (815) 288-1455

#### REGION THREE OFFICE

Paul Rasch, Jr.

340 North Cash Street, P.O. Box 104 Seneca, Illinois 61360-0104 (815) 357-8963

#### REGION FOUR OFFICE

9511 West Harrison Street Des Plaines, Illinois 60016-1563 (847) 294-4717

#### **REGION SIX OFFICE**

Russ Steil, Jr.

2200 S. S. Dirksen Parkway Springfield, IL 62703-4528 (217) 782-0922

#### REGION SEVEN OFFICE

Daniel T. Smith

313 North Mattis, Suite 214 Westgate Mall Champaign, Illinois 61820-4834

#### REGION EIGHT OFFICE

Stanley W. Krushas

2105 Vandalia, Suite 6A Collinsville, Illinois 62234-4859 (618) 344-1024 Reck Island
Henry
Burwa
LaSalle
Grondy
Kankakee

Will
Morer

Futa
Morer

Morgan

#### **REGION NINE OFFICE**

**Steve Simms** 

112 West Sixth Street, P.O. Box 680 Flora, Illinois 62839-1401 (618) 662-4474

#### REGION ELEVEN OFFICE

David Shryock

State Regional Office Building 2309 West Main Street Marion, Illinois 62959-1179 (618) 997-5847

#### NUCLEAR FACILITY SAFETY WEST CHICAGO REGIONAL OFFICE

245 West Roosevelt Road Building 8, Units 55 & 56 West Chicago, Illinois 60185

(IEMA 143 - 200 - 6/07) P.O. # 071



State Of Illinois
Rod R. Blagojevich, Governor

Illinois Emergency Management Agency Andrew Velasquez III, Director











# Illinois Emergency Management Agency

### **Our MISSION**

The mission of the Illinois Emergency Management Agency (IEMA) is to protect the State of Illinois through integrated approaches in Emergency Management and Homeland Security to prepare for, respond to, mitigate against, and recover from emergencies and disasters, or acts of terrorism.

# Response

As the lead state agency during disasters, IEMA is responsible for coordinating state resources and expertise in the response effort. During a disaster, liaisons from more than a dozen state agencies report to the State Emergency Operations Center (SEOC) at IEMA's Springfield headquarters.

# **Planning and Exercising**

IEMA coordinates the development of a wide variety of emergency management plans. The "all-hazard" plans guide the state's actions in responding to and recovering from major emergencies and catastrophic disasters. "Hazard specific" plans are developed to prepare the state and local governments for potential incidents at nuclear power stations and chemical facilities. The planning process includes conducting disaster exercises designed to test the ability of emergency workers to perform their duties in a simulated emergency response.

### **Disaster Assistance**

IEMA works closely with the Federal Emergency Management Agency (FEMA) and the Small Business Administration (SBA) to provide disaster assistance to individuals, families, businesses and government entities following Presidential disaster declarations. Disaster assistance may come in the form of loans or grants to restore the disaster area to pre-disaster condition.

# **Training**

IEMA provides training for municipal and county emergency managers and first responders on a wide range of topics such as emergency planning, unified command, exercise design and evaluation, mitigation and terrorism planning.

# **Mitigation**

While natural disasters, such as floods, can't be prevented, the devastating effects of nature's force sometimes can be averted. IEMA's mitigation program strives to build disaster-resistant communities through such actions as floodplain property acquisition programs and wind-resistant construction. IEMA administers two hazard mitigation programs: the Hazard Mitigation Grant Program, which is a post-disaster program for any natural hazard; and the pre-disaster Flood Mitigation Assistance Program.

# **Chemical Emergency Preparedness and Prevention**

As the designated State Emergency Response Commission under the Emergency Planning and Community Right-to-Know, IEMA oversees emergency preparedness related to the nearly 10,000 Illinois businesses that have hazardous chemicals. In this role, IEMA provides training and guidance to 105 Local Emergency Planning Committees (LEPCs) that are responsible for local planning for hazardous chemical emergencies.

### **Illinois Terrorism Task Force**

The Illinois Terrorism Task Force (ITTF) works to ensure that Illinois's first responders and citizens are prepared for potential terrorism through a comprehensive coordinated statewide plan. Task force representatives from over 70 state agencies, law enforcement, fire protection and emergency management groups from around the state collaborate on a statewide plan to develop specialized response teams and provide first responders with equipment and training needed for potential terrorist events.

### **Telecom Center**

IEMA's 24-hour Telecommunications Center (217-782-7860 / Emergency 24/7) is the state notification point for all non-law enforcement emergencies and disasters. It also serves as the state notification hotline for hazardous materials releases, the Chemical Stockpile Emergency Preparedness Program (CSEPP), the Nuclear Accident Reporting System and the State Fire Marshal's Arson Hotline.

# Division of Nuclear Safety

Radiation is used in many ways in Illinois: to produce electricity, for medical diagnostic and therapeutic treatments, in laboratories and for industrial purposes, just to name a few. IEMA's Division of Nuclear Safety works to protect citizens and the environment from the potentially harmful effects of ionizing radiation through its many programs.

# **Nuclear Power Plant Safety**

Illinois' six operating nuclear power stations are continuously monitored through one of the most advanced remote monitoring systems in the world. The comprehensive data received provides detailed information about conditions in and around each facility. This information helps response officials assess emergency situations and make protective action recommendations.

In addition, state Resident Inspectors at each of the nuclear power plants inspect critical safety systems and would provide first-hand information during an emergency.

# Regulation of Radioactive Materials and X-Ray Equipment

To ensure the safe possession and use of radioactive materials in colleges, laboratories, hospitals, clinics, manufacturers and other industrial settings, IEMA licenses and inspects more than 740 licensees. In addition, the agency regulates and inspects more than 31,500 radiation-producing devices, such as x-ray machines and cancer treatment devices, and accredits more than 13,000 technologists who take x-rays or administer radioactive materials for medical purposes.